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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Applicant : James W. Siekkinen et al.
Serial No. : 09/833,174
Filed : April 11, 2001
Title : CURRENT ACTUATED SWITCH
Docket No. : 015559-238
Art Unit : 2816

Commissioner for Patents
Washington, D.C. 20231

PATENT
102-111,10011

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56, the Examiner's attention is directed to the references listed on the attached Information Disclosure Citation, copies of which are attached.

It is to be understood that the present submission of art is in no way intended to be a waiver of any arguments or defenses available to the applicant under the rules of the U.S. Patent and Trademark Office and the statutes of the United States.

No fee is required. The Commissioner is authorized to charge any additional fees required by this paper or to credit any overpayment to Deposit Account No. 20-0809.

Respectfully submitted:

By:

Steven J. Elleman
Reg. No. 41,733

Serial No.: 09/833,174
Docket No.: 015559-238
Information Disclosure Statement

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INFORMATION DISCLOSURE CITATION

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Docket: 015559-238

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Applicant: James W. Siekkinen et al.

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U.S. PATENT DOCUMENTS

Examiner	Document No.	Date	Name	Class	Sub	
	4,618,840	10/86	Yee et al.			
	5,808,384	09/98	Tabat et al.			
	5,994,159	11/99	Aksyuk et al.			
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FOREIGN PATENT DOCUMENT

							Trans	
Examiner	Document No.	Date	Country	Class	Sub		Y	N
Examiner:		Date Considered:						

* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Miller, R.A., et al., Electromagnetic MEMS Scanning Mirrors, Electrical Engineering, MS136-93, California Institute of Technology (no date). Admitted to be prior art for the limited purpose of examination of this application; applicants reserve the right to challenge the status of this paper as prior art.
	Miller, R.A., et al., Magnetically Actuated Micromirrors for Use as Optical Deflectors, Electrical Engineering, MS116-81, California Institute of Technology (no date). Admitted to be prior art for the limited purpose of examination of this application; applicants reserve the right to challenge the status of this paper as prior art.
	Comtois, J.H., et al., Characterization of Electrothermal Actuators and Arrays Fabricated in a Four-Level, Planarized Surface-Micromachined Polycrystalline Silicon Process, Transducers '97, 1997 International Conference on Solid-State Sensors and Actuators (6/97).
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	Hyman, D., et al., Contact Physics of Gold Microcontacts for MEMS Switches, IEEE Transactions on Components and Packaging Technology, Vol. 22, No. 3. (9/99).
	Majumder, S., et al., Electrostatically Actuated Micromechanical Switches, J. Vac. Sci. Technol. A 15(3) (5/97).
	Statement (including Attachments A-D).
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* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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